| 1                 | Index of Claims |                         |                     |       |   |            |                              |          |          |   |           |              | <b>*</b> |               |              |              |           |          |            |                |           | Reexamination |       |              |   |              |  |
|-------------------|-----------------|-------------------------|---------------------|-------|---|------------|------------------------------|----------|----------|---|-----------|--------------|----------|---------------|--------------|--------------|-----------|----------|------------|----------------|-----------|---------------|-------|--------------|---|--------------|--|
|                   |                 |                         |                     |       |   |            |                              |          |          |   |           | 10/752,116   |          |               |              |              |           |          |            |                | LUO ET AL |               |       |              |   |              |  |
|                   |                 |                         |                     |       |   |            |                              |          |          |   |           | Examiner     |          |               |              |              |           |          |            |                | Art Unit  |               |       |              |   |              |  |
| . 144410          | ШШ              |                         | )W                  | 1111  | Ш |            | ШШ                           |          |          |   |           | Vuthe Siek   |          |               |              |              |           |          |            | 2825           |           |               |       |              |   |              |  |
|                   | _               |                         | _                   | _     |   |            |                              |          |          |   |           |              |          |               |              |              |           |          | П          |                |           |               | _     |              |   |              |  |
| 4                 |                 | Rejected                |                     |       |   |            | (Through numera<br>Cancelled |          |          |   |           |              | 1        | N Non-Elected |              |              |           |          |            |                | Appeal    |               |       |              |   |              |  |
| <u> </u>          | t               | Allawad                 |                     |       | H | Restricted |                              |          |          |   |           | 1            | ļ,       | Ť.            | Interference |              |           |          | o          | Objected       |           |               |       |              |   |              |  |
| ٤                 | <u>L</u>        | Allowed                 |                     |       |   | Kesuicieo  |                              |          |          |   |           | ال           |          |               |              |              | }         | ĽL       |            |                |           |               |       |              |   |              |  |
| Claim             |                 | Date                    |                     |       |   |            | Claim                        |          |          | _ | Date CI   |              |          |               | aim          |              | Date      |          |            |                |           | ן             |       |              |   |              |  |
|                   | Į               | बि                      | Ť                   | T     | Τ | Π          | П                            |          |          | П |           | 7            | Т        |               | T            | П            |           | _        | ē          | П              |           |               |       | Н            |   |              |  |
| Final<br>Original |                 | 13/1/2                  |                     | ı     |   |            |                              | Final    | Original |   |           | 1            |          |               | ł            |              |           | Figg     | Ortginal   |                |           |               | 1     | П            |   |              |  |
|                   |                 | 岩                       | 4                   | +     | ╀ | ╀          | Н                            | <u> </u> | 51       | Н | -         | ╬            | ╁        | ╀╌            | ╀            | Н            | $\dashv$  | $\vdash$ | 101        | H              | 士         | $\coprod$     | $\pm$ | H            | $\pm$   | _            |  |
| 2 ,               |                 | 11                      | コ                   | 土     | 土 |            |                              |          | 52       |   | コ         | #            | 1        | 1             | 1            | $\Box$       | $\exists$ |          | 102        | $\Box$         | T         | П             | Ŧ     | $\Box$       | 4   | 귀 :          |  |
| 3 ,               |                 | -                       | -                   | +     | ╀ | ╀          | H                            |          | 54       | Н | ┥         | +            | ╁        | ╀             | 十            | H            | $\dashv$  | -        | 103        | H              | ╁         |               | $\pm$ | Н            | $\perp$   |              |  |
| 4 1               |                 | 4-4                     | ┪                   | ╅     | 士 | $\vdash$   | Н                            |          | 55       |   |           | 1            | 土        | İ             | İ            | 口            |           |          | 105        |                | I         |               | T     | $\Box$       | $\operatorname{\Box}$   | 7            |  |
| <b>6</b> ) •      | E               | 111                     | $\Box$              | Ţ     | Ţ |            | $\Box$                       |          | 58       |   | $\Box$    | 4            | Ŧ        | ╀             | L            | $\mathbf{H}$ | 4         | <u> </u> | 108        | 1-1-           | ╁         | ╁             | ┿     | Н            | +   | -{           |  |
| 7 8               |                 | <del>1</del> #          | +                   | ┰     | ╁ | ╂╌         | Н                            |          | 57<br>58 | Н | $\dashv$  | +            | 十        | t             | t            | Н            | H         |          | 108        | 廿              | 土         | $\Box$        | 1     |              |   |              |  |
| 9 ,               |                 | 1                       | 1                   | 士     | İ |            | Ħ.                           |          | 59       | 口 | 口         | 1            | #        | Į             | Ţ            | $\Box$       |           |          | 109        |                | Ţ.        | Н             | +     | $\vdash$     | $\Box$  | 4            |  |
| 107               | _               |                         | 4                   | 4     | 1 | _          | Н                            | -        | 60<br>61 | Н | $\dashv$  | +            | +        | ╀             | ╁            | ╂┥           | Н         | $\vdash$ | 110<br>111 | ₩              | ╁         | $\vdash$      | 十     | Н            | +   | _            |  |
| 11 12             | 4               | <del>1=</del> 1         | ┪                   | ╅     | ┿ | ╁          | Н                            | <b>-</b> | 62       | Н | $\exists$ | _            | $\pm$    | t             | t            | $\Box$       |           |          | 112        |                | 工         |               | 工     | П            |   | 7.           |  |
| 13                | 1               | 口                       | 口                   | 1     | 1 |            |                              | 二        | 63       | П |           | $\downarrow$ | Ŧ        | Ţ             | Ţ            | Н            |           |          | 113        |                | ┿         | ╀             | ╁     | +            | +   | <b>- </b> `  |  |
| 14                | ╀               | ╀                       | 4                   | +     | ╁ | +          | Н                            | $\vdash$ | 64<br>65 | Н | $\dashv$  | ╅            | ╁        | ╁             | ╁            | H            | H         |          | 115        |                |           | t t           | 土     | 口            |   | 1            |  |
| 16                | t               | 廿                       | ╛                   | 土     | 1 |            |                              |          | 66       |   |           | コ            | #        | T             | I            | $\Box$       |           |          | 116        | П              | $\bot$    | $\Box$        | 1     | $\perp$      | $\Box$  | 4            |  |
| 17                | Ţ               | $\Box$                  | $\rightrightarrows$ | 7     | Ţ | 1          | $\Box$                       |          | 67<br>68 |   | Н         | +            | ╁        | ╀             | ╀            | +            | Н         | -        | 117        | ┼┼             | ╁         | ╁┼            | ╈     | Н            | H   | -            |  |
| 18                | ╁               | ╂┪                      | ┪                   | ╅     | ╁ | ╁╴         | H                            | $\vdash$ | 69       | Н | $\exists$ | 寸            | T        | 土             | 土            | Ħ            | Ħ         |          | 119        | ш              | 1         |               | 1     |              |   | ]            |  |
| 20                | İ               | 口                       | コ                   | 工     |   |            |                              |          | 70       |   |           | <b>コ</b>     | 7        | Ţ             | Ţ            |              |           |          | 120<br>121 | $\vdash$       | ╀         | ₩             | +     | ╀            | H   | -{           |  |
| 21                | ╀               | ╁┼                      | ᅱ                   | ╬     | ┿ | ╁          | Н                            | -        | 71<br>72 | Н | Н         | ┪            | ╁        | ┿             | ╁            | Н            | H         |          | 122        | $\Box$         | t         | 廿             | 1     | $\Box$       | Ħ   |              |  |
| 23                | 土               | $\Box$                  | ⇉                   | 土     | 土 | 上          |                              |          | 73       |   |           | コ            | 1        | T             | I            | П            |           |          | 123        | $\Box$         | Ŧ         | $\Box$        | 4     |              | $\vdash$  | -}           |  |
| 24                | 1               | $\sqcup$                | 4                   | 4     | + | ╄          | Н                            | -        | 74<br>75 | Н | Н         | +            | +        | ╁             | ╁            | ╂┤           | Н         | -        | 124<br>125 |                | ╅         | H             | ╁     | ╁╴           | $\vdash$  | <b>-</b>   . |  |
| 25                | ╁               | ╂╂                      | ┪                   | ╅     | + | ╁╴         | Н                            | -        | 76       |   |           | $\exists$    | 1        | İ             | 1            | I            |           |          | 126        |                | 1         | П             | T     | $\top$       | $\Box$  | 7            |  |
| 27                | I               | 口                       | コ                   | 1     | Ţ | Ţ.         | 口                            | 匚        | 77       | П |           | 4            | 7        | Ţ             | Ŧ            | H            | $\Box$    | <u></u>  | 127        | ╁┼             | +         | ╀             | +     | ╀            | ╟╫  | Ⅎ            |  |
| 28                | +               | ╁┤                      | 4                   | +     | + | ┼          | H                            | -        | 78<br>79 | Н | Н         | +            | ╁        | +             | ╁            | +            | H         |          | 129        | ${}^{\dagger}$ | 士         | 廿             | 1     | I            | 口   | <b>.</b> .   |  |
| 30                | 士               | 廿                       |                     | _     | 士 |            | Ħ                            |          | 80       | Ħ |           | コ            | 1        | I             | I            | $\Box$       |           |          | 130        | $\Box$         | T         | П             | Ŧ     | $\Box$       | $\Box$  | 4            |  |
| 31                | Ţ               | $\downarrow \downarrow$ | 4                   | Ŧ     | Ŧ | F          | Н                            | -        | 81<br>82 | H |           | 4            | +        | ╀             | ╀            | ╂┤           | H         | -        | 131        |                | ╁         | ┼┼            | +     | $\mathbf{T}$ | $\vdash \!$ | _            |  |
| 32                | +               | ╫                       | ┥                   | +     | ╁ | 十          | H                            |          | 83       | H |           | _            | 士        | 士             | 士            |              |           |          | 133        |                | 工         | $\Box$        | 1     | I            | 口   | ]            |  |
| 34                | 1               | 口                       | コ                   | 1     | Ţ | Ţ          |                              |          | 84       | П | П         | $\dashv$     | 7        | Ŧ             | Ŧ            | F            | Щ         | <u> </u> | 134<br>135 | $oldsymbol{H}$ | +         | 1-1           | +     | +-           | ℍ   | -{           |  |
| 35                | +               | ╁┤                      | 4                   | +     | ┿ | ╁          | Н                            | -        | 85<br>88 | Н | Н         | +            | ┿        | +             | 十            | +            | H         |          | 138        |                | 士         | 廿             | 1     | 上            | 口   | ゴ            |  |
| 37                | 士               | 廿                       | ╛                   | 士     | 上 |            |                              |          | 87       |   |           |              | 1        | #             | 1            | $\top$       |           |          | 137        |                | Ŧ         | П             | $\mp$ | $\perp$      | H   | <b>⊣</b> ∙   |  |
| 38                | Ŧ               | П                       | $\dashv$            | 7     | 1 | $\bot$     | $\Box$                       | <u> </u> | 88       | Н | Н         | 4            | +        | ╀             | ╀            | +            | Н         | $\vdash$ | 138<br>139 | _              | ╁         | ╂┼            | ╅     | ╁            | H   | ┥            |  |
| 39<br>40          | +               | ╁┪                      | ┪                   | +     | + | +-         | Н                            | $\vdash$ | 90       |   |           | 7            | 1        | 士             | 土            |              |           |          | 140        | П              | 工         | $\Box$        | #     | I            | П   | 7            |  |
| 41                | T               | 口                       | コ                   | 二     | I | T          | 口                            |          | 91       | П |           | $\exists$    | Ţ        | T             | Ŧ            | 1            | Н         |          | 141        |                | +         | ╁╌╂╴          | +     | ┿            | ℍ   | -{           |  |
| 42                | +               | ╂┤                      | -                   | +     | ╀ | ╁          | H                            | -        | 82<br>93 | Н | Н         | $\dashv$     | +        | ╁             | +            | $\pm$        | Н         |          | 143        |                | 土         | 廿             | 1     | 上            | $\Box$  | <b>_</b>     |  |
| 44                | 士               | 廿                       | コ                   | 土     | I | I          | Ħ                            |          | 94       | Ħ |           | $\Box$       | 丰        | 1             | I            | T            | 口         |          | 144        |                | Ŧ         | П             | 1     | -            | H   | 4            |  |
| 45                | 4               | +1                      | 4                   | +     | + | +-         | Н                            | -        | 95<br>96 | Н | Н         | 4            | +        | ╁             | +            | +-           | H         | $\vdash$ | 145        | _              | +         | 廾             | 士     | 士            | 口   | <b>d</b>     |  |
| 47                | 士               | 廿                       | Ⅎ                   | $\pm$ | İ | 上          | Ħ                            |          | 97       | Ħ |           | ╛            | 士        | 士             | 士            | 二            |           |          | 147        | П              | Ŧ         | П             | Ţ     | L            | H   | 7            |  |
| 48                | Ţ               | $\Box$                  | 耳                   | 4     | Ŧ | F          | П                            |          | 98<br>99 | П |           |              | 4        | +             | Ŧ            | +            | H         | -        | 148        | _              | +         | ╁┼            | +     | +            | ╁   | Ⅎ            |  |
| · 49              | +               | ╁╂                      | 1                   | ╁     | + | T          | Н                            |          | 100      | Н |           | $\exists$    | 士        | 1             | 士            | $\pm$        | H         |          | 150        |                | 上         | Ҵ             | 1     | 工            | 口   | J            |  |
|                   |                 |                         |                     |       |   |            |                              |          |          |   |           | _            |          |               |              |              |           |          |            |                |           |               |       |              |   | <u> </u>     |  |

Application/Control No.

Applicant(s)/Patent under Reexamination